

Message Text

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ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 NASA-01 INT-05 CIAE-00 INR-07

NSAE-00 AID-05 COME-00 EB-07 /044 R

DRAFTED BY OES/APT/SA:IMPIKUS:VML

APPROVED BY OES/APT/SA:IMPIKUS

NASA/I:LROBOCK

USGS:OMARINENKO

OES/APT/SEP:WDECLERCQ

EUR/EE:ATHOMPSON

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P 291506Z SEP 76

FM SECSTATE WASHDC

TO AMEMBASSY WARSAW PRIORITY

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E.O. 11652:N/A

TAGS: TSPA:OTRA;BEXP;PL

SUBJECT: REMOTE SENSING TRAINING AND COOPERATION AND
LANDSAT PROGRAM.

REF: WARSAW 6684

1. IN RESPONSE TO PARA 3 OF REFTEL, USGS WILL BE VERY
HAPPY TO PROVIDE SPECIAL TRAINING FOR UP TO SIX TRAINEES.
SCHEDULING OF TRAINING DEPENDS UPON AVAILABILITY OF APPRO-
PRIATE INSTRUCTORS WHICH IN TURN DEPENDS UPON WHAT INSTRUC-
TION IS DESIRED. THIS CANNOT BE DETERMINED WITHOUT A
SPECIFIC AND EXPLICIT STATEMENT OF THE GOALS OF SUCH TRAIN-
ING AND A DETAILED STATEMENT OF THE TRAINEES' BACKGROUND,
EDUCATION AND TECHNICAL EXPERIENCE. THEREFORE, IT IS NOT
POSSIBLE TO DETERMINE WHETHER TRAINING COULD BE INITIATED
BEFORE YEAR'S END WITHOUT SUCH INFORMATION. BELIEVE, HOW-
EVER, THAT FORMAL ARRANGEMENTS AND COMMITMENTS CAN BE
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ACCOMPLISHED WELL BEFORE YEAR'S END. EMBASSY SHOULD ALSO

NOTE THAT COSTS WILL DEPEND ON ABOVE FACTORS AS WELL. IF USGS CANNOT IMPLEMENT ALL OR PART OF REQUESTED TRAINING, WILL BE HAPPY TO ASSIST WITH ARRANGEMENTS FOR APPROPRIATE PROGRAM WITH OTHER INSTITUTIONS.

2. MANY PRIVATE COMPANIES ARE ENGAGED IN DESIGN AND MANUFACTURE OF REMOTE SENSING EQUIPMENT INCLUDING SENSORS, ELECTRONICS, DATA PROCESSORS AND SPECIAL ANALYSIS GEAR. EVEN LARGER NUMBER OF PRIVATE COMPANIES USE LANDSAT DATA. IT IS IMPRACTICAL TO LIST ALL SUCH COMPANIES. HOWEVER, TWO LARGEST FIRMS PROVIDING GREATEST RANGE OF PROCESSING AND ANALYSIS EQUIPMENT FOR LANDSAT DATA ARE (1) BENDIX AEROSPACE SYSTEMS DIVISION, 3621 SOUTH STATE ROAD, ANN ARBOR, MICHIGAN 48107; AND (2) GENERAL ELECTRIC COMPANY, SPACE DIVISION, P.O. BOX 8555, PHILADELPHIA, PENN 19101.

3. FYI: BECAUSE MUCH OF THE LATEST EQUIPMENT FOR REMOTE SENSING DATA PROCESSING IS SOPHISTICATED AND ITS EXPORT MAY HAVE FOREIGN POLICY AND NATIONAL SECURITY IMPLICATIONS, IT IS LIKELY THAT A VALIDATED EXPORT LICENSE EITHER FROM US DEPARTMENT OF COMMERCE OR US DEPARTMENT OF STATE WILL BE NECESSARY FOR EXPORT TO POLAND. THIS NEED NOT INHIBIT CONTACT BETWEEN INSTITUTE AND PRIVATE FIRMS BUT INSTITUTE SHOULD BE PREPARED FOR CUSTOMARY DELAYS WHICH ARE NECESSITATED BY LICENSING PROCESS. END FYI.

4. DEPARTMENT UNABLE TO CORROBORATE ALLEGATION THAT EQUIPMENT MAY BE PURCHASED ONLY THROUGH EUROPEAN AGENTS. BELIEVE DIRECT CONTACT WITH US BASED FIRMS MOST APPROPRIATE COURSE OF ACTION.

5. REGARDING PARAGRAPHS 6 AND 7 OF REFTTEL, NASA HAS NO REPEAT NO DATA AVAILABLE FOR DISTRIBUTION. ANY DATA WHICH IS AVAILABLE FROM US MAY BE OBTAINED FROM THE EROS DATA CENTER, SIOUX FALLS, SOUTH DAKOTA, 57198. INSTITUTE MAY WRITE TO EROS AND REQUEST PRINTOUT OF ALL INFO ON SCENES AVAILABLE BY SPECIFIC SETS OF GEOGRAPHIC COORDINATES OR BY OTHER SPECIFIC DESIGNATION OF REGION OF INTEREST. AFTER RECEIVING PRINTOUT OF AVAILABLE SCENES, INSTITUTE MAY PURCHASE THOSE DATA PRODUCTS DESIRED. INSTITUTE SHOULD BE LIMITED OFFICIAL USE

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INFORMED THAT SINCE INCEPTION OF OPERATIONS OF TELESPIAZIO LANDSAT STATION IN ITALY, ALL DATA ON LOCATIONS WITHIN COVERAGE AREA OF THAT STATION ARE IN POSSESSION OF TELESPIAZIO. THEREFORE, ANY RELATIVELY RECENT DATA ON AREAS COVERED BY THE ITALIAN STATION CAN BE OBTAINED ONLY THROUGH TELESPIAZIO. BELIEVE TELESPIAZIO PRICES ARE REASONABLE. FURTHERMORE, US PRICES WILL BE INCREASING IN NEAR FUTURE. SHOULD INSTITUTE ENCOUNTER DIFFICULTIES IN DEALING WITH ITALIANS, GOOD

OFFICES OF NASA MAY BE SOLICITED.

6. VISIT DURING LATTER HALF OF OCTOBER BY SEVERAL SPECIALISTS MAY BE GOOD OPPORTUNITY FOR MEETINGS WITH NASA,

USGS AND DEPARTMENT PERSONNEL. SUGGEST VISITS AND MEETINGS BE COORDINATED THROUGH POLISH EMBASSY IN WASHINGTON. FOR NASA VISITS POLISH EMBASSY SHOULD CONTACT MRS. L PARKER, NASA CODE I, WITH INFO ON WHO IS COMING WHEN AND WHAT TOPICS ARE OF INTEREST. USGS WILL BE HAPPY TO MEET WITH VISITORS. POLISH EMBASSY SHOULD COORDINATE VISITS TO USGS AND DEPARTMENT WITH OES/APT. ROBINSON

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: PERSONNEL TRAINING, SCIENTIFIC COOPERATION, REMOTE SENSING, LANDSAT
Control Number: n/a
Copy: SINGLE
Draft Date: 29 SEP 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: coburnhl
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976STATE241981
Document Source: CORE
Document Unique ID: 00
Drafter: IMPIKUS:VML
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760368-0176
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t1976096/aaaaaxe.tel
Line Count: 127
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN OES
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 76 WARSAW 6684
Review Action: RELEASED, APPROVED
Review Authority: coburnhl
Review Comment: n/a
Review Content Flags:
Review Date: 05 MAY 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <05 MAY 2004 by greeneet>; APPROVED <26 AUG 2004 by coburnhl>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: REMOTE SENSING TRAINING AND COOPERATION AND LANDSAT PROGRAM.
TAGS: TSPA, OTRA, BEXP, PL
To: WARSAW
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006